

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/003729

**A. CLASSIFICATION OF SUBJECT-MATTER**  
G11B7/26 G11B7/24

G11B7/007

B29C41/04

B29C41/03

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
G11B B29C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 338 935 B1 (ALPEROVICH MARK ET AL) 15 January 2002 (2002-01-15)	1, 2, 5-10, 12, 15, 16, 18, 19
Y	the whole document	3, 4, 11, 13, 14, 17
Y	US 6 517 995 B1 (JACOBSON JOSEPH M ET AL) 11 February 2003 (2003-02-11) column 2, line 34 - line 47 column 3, line 49 - line 50 column 5, line 35 - column 6, line 31	3, 4, 11, 13, 14
X	US 6 309 729 B1 (GLUSHKO BORIS ET AL) 30 October 2001 (2001-10-30) column 7, line 1 - line 35	18, 19
Y	-----	17
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Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "8" document member of the same patent family

Date of the actual completion of the international search

9 September 2005

Date of mailing of the international search report

24 11. 2005

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	WO 2004/023466 A (KONINKLIJKE PHILIPS ELECTRONICS N.V.; BUSCH, CHRISTOPHER; BALISTRERI, M) 18 March 2004 (2004-03-18) page 5, line 21 - page 8, line 24 -----	1,10

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### Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons

- 1  Claims Nos because they relate to subject matter not required to be searched by this Authority, namely
- 2  Claims Nos because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically
- 3  Claims Nos because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6 4(a)

### Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows

see additional sheet

- 1  As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims
- 2  As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee
- 3  As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos
- 4  No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted by the invention first mentioned in the claims, it is covered by claims Nos

1-19

Remark on Protest

The additional search fees were accompanied by the applicant's protest

No protest accompanied the payment of additional search fees

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-19

Method of producing an optical information layer on a substrate, the method comprising spinning a solution on the substrate, wherein the solution comprises a fluorescent dye.

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2. claim: 20

Apparatus for producing an optical information layer on a substrate, comprising means for moving a substrate with a liquid solution between a soft stamp mounted on a rotatable drum and a reticle.

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# INTERNATIONAL SEARCH REPORT

## Information on patent family members

International Application No

PCT/I B2004/003729

Patent document cited in search report	Publication date	Patent family member(s)			Publication date
US 6338935	B1 15-01-2002	AU 3451400	A		04-10-2000
		EP 1166263	A1		02-01-2002
		WO 0055850	A1		21-09-2000
US 6517995	B1 11-02-2003	AU 7372800	A		17-04-2001
		EP 1232419	A1		21-08-2002
		OP 2003509228	T		11-03-2003
		WO 0120402	A1		22-03-2001
		US 2004013982	A1		22-01-2004
US 6309729	B1 30-10-2001	US 6039898	A		21-03-2000
WO 2004023466	A 18-03-2004	AU 2003250426	A1		29-03-2004
		CN 1682295	A		12-10-2005